

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-29. (Cancelled).

30. (Currently Amended) A sealed product, comprising:

at least two components defining a container including a sealed interior cavity;
a crushable material disposed between the at least two components, the
crushable material being in a deformed state and forming a seal between the at least
two components; and
a fusible material and a remnant of a chemical transformation of a reactive
multilayer material disposed between the at least two components and joining said at
least two components.

31. (Original) The sealed product of claim 30, wherein the reactive multilayer
material includes a reactive multilayer foil.

32-36. (Cancelled).

37. (Original) The sealed product of claim 30, wherein the crushable material and
the remnant of the chemical transformation cooperate to form a hermetic seal between
the at least two components.

38. (Original) The sealed product of claim 30, wherein the crushable material is configured to permanently deform.

39. (Original) The sealed product of claim 30, wherein the crushable material is configured to reversibly deform.

40. (Original) The sealed product of claim 30, wherein the crushable material includes a soft metal.

41. (Original) The sealed product of claim 40, wherein the soft metal includes at least one of copper, gold, aluminum, stainless steel, Kovar, and soft solder.

42. (Original) The sealed product of claim 30, wherein the crushable material includes a compressible polymer.

43. (Original) The sealed product of claim 42, wherein the compressible polymer includes at least one of buna rubber, silicon rubber, and viton.

44. (Original) The sealed product of claim 30, wherein the crushable material is at least partially disposed in a groove of one of the at least two components.

45. (Original) The sealed product of claim 44, wherein the crushable material is at least partially disposed in another groove of another of the at least two components.

46. (Original) The sealed product of claim 30, wherein the crushable material is disposed against a protrusion on one of the at least two components.

47. (Original) The sealed product of claim 30, wherein the crushable material is disposed against another protrusion on another of the at least two components.

48. (Original) The sealed product of claim 30, wherein the crushable material is disposed in a corner of one of the at least two components.

49. (Original) The sealed product of claim 30, wherein one of the at least two components is a lid and another of the at least two components is a container body.

50-76. (Cancelled).

77. (New) The sealed product of claim 30, wherein the crushable material substantially prevents the fusible material from flowing into the sealed interior cavity.

78. (New) The sealed product of claim 30, wherein the crushable material is disposed between the fusible material and the sealed interior cavity.

79. (New) The sealed product of claim 30, wherein the crushable material is disposed between the remnant of the chemical transformation of the reactive multilayer material and the sealed interior cavity.

80. (New) The sealed product of claim 30, wherein the crushable material is arranged relative to the fusible material and the sealed interior cavity so as to substantially prevent the fusible material from flowing into the sealed interior cavity.